PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8248203

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOT M. DUNCAN	10/26/2023

RECEIVING PARTY DATA

Name:	HEDS HOLDINGS LLC
Street Address:	3064 SILVER SAGE DR.
Internal Address:	SUITE 150
City:	CARSON CITY
State/Country:	NEVADA
Postal Code:	89701

PROPERTY NUMBERS Total: 19

Property Type	Number
Application Number:	11852225
PCT Number:	US2008075491
Application Number:	13405019
Application Number:	13854866
Application Number:	15489598
Application Number:	17160099
Application Number:	18448698
PCT Number:	US2019019035
Application Number:	18182938
Application Number:	62634621
Application Number:	62641200
Application Number:	18190750
Application Number:	17333686
Application Number:	16234023
PCT Number:	US2019018623
Application Number:	17683023
Application Number:	16233800
PCT Number:	US2019018630
Application Number:	62641211

PATENT REEL: 065389 FRAME: 0840

508201015

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6175426000

Email: IPDocketingBOS@mintz.com, EMKingsland@mintz.com,

DMWells@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

NAME OF SUBMITTER:	ELISSA M. KINGSLAND
SIGNATURE:	/Elissa M. Kingsland/
DATE SIGNED:	10/30/2023

Total Attachments: 6

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ASSIGNMENT

I, Scot M. Duncan, hereinafter referred to as "ASSIGNOR," for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, confirm that he is the sole member of HEDS Holdings LLC with an office at 3064 Silver Sage Dr., Ste. 150, Carson City, NV, 89701, and he intends and have contributed as capital, assigned, sold, transferred, and set over, and do hereby assign, sell, transfer, and set over unto HEDS Holdings LLC and to its successors, assigns, and legal representatives, collectively hereinafter referred to as "ASSIGNEE":

- (I) ASSIGNOR's entire right, title, and interest for the United States and in all countries, in and to any and all inventions, discoveries, and applications which are disclosed in any of the patent(s) and/or patent application(s) listed in the enclosed SCHEDULE (the "Patent(s)")*, including: (a) any subsequently filed patent applications, which claim priority to any of the Patent(s), including any renewals, revivals, reissues, reexaminations, extensions, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor; (b) any and all forms of intellectual and industrial property protection derivable from any of the Patent(s) or any renewals, revivals, reissues, reexaminations, extensions, continuations, continuations, including, without limitation, patents, applications of any of the Patent(s), including, without limitation, patents, applications, utility models, inventor's certificates, and designs; and (c) the right to sue for past infringement and to collect for all past, present, and future damages;
- (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in ASSIGNOR's name as the ASSIGNEE, or its designee's election, on said inventions, discoveries, and applications in all countries of the world;
- (3) the entire right, title, and interest in and to any letters patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations, and extensions thereof, and any patents of confirmation, registration, and importation of the same; and
- (4) the entire right, title, and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to said inventions, discoveries, and applications.

ASSIGNOR hereby authorizes and requests the competent authorities to grant and to issue any and all such letters patent in the United States and throughout the world to the ASSIGNEE of the entire right, title, and interest therein, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale, and transfer not been made.

ASSIGNOR agrees, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration, and importation based on any letters patent issuing on said inventions, discoveries, or applications and renewals, revivals, reissues, reexaminations, extensions, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor.

ASSIGNOR further agrees at any time, to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries, and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this assignment,

ASSIGNOR hereby authorizes the aftorneys of record or the attorney recording this assignment to complete or correct any identifying information in the SCHEDULE, which may be necessary or desirable, in order to comply with the rules of the USPTO or any other competent authority for recordation of this document.

including the execution, delivery, and procurement of any and all further documents evidencing this assignment, transfer, and sale as may be necessary or desirable.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions, discoveries, and applications, said letters patent, and legal equivalents as may be known and accessible to ASSIGNOR, ASSIGNOR will testify as to the same in any interference, litigation, or proceeding related thereto, and ASSIGNOR will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said inventions, discoveries, and applications, said letters patent, and said legal equivalents which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR:

Date: 10/26/23

Scot M. Duncan

AGREEMENT OF ASSIGNEE:

ASSIGNEE hereby agrees to the terms above and accepts the transfer.

Date: 10/26/23

Signature

Scot M. Duncan

Name

Manager

Title of Authorized Signatory

SCHEDULE

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THOO WETHOD	SS	11/852,225	Sentember 7	
COOLING RECOVERY SYSTEM AND METHOD	87.3		2007	Patented
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CULLING RECOVERY SYSTEM AND METHOD	Sn US	13/405 010	2008	
COOLING RECOVERY SYSTEM AND METHOD	31		rebruary 24, 2012	Patented
COOLING RECOVERY EVERTEX	S)	13/854,866	April 1, 2013	Patented
METHOD	S	15/489,598	Anni 4 to men a	
COOLING RECOVERY SYSTEM AND METHOD			764 H 3.6, 2833.7	Patented
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COOLING RECOVERS CALCULATION	\$	2014-180320	September 5,	Abandoned
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COOLING RECOVERY SYSTEM AND METHOD		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	September 5, 2008	Patented
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COOLING RECOVERY SYSTEM AND METHOD	2		2008	Daniela de la companya de la company
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